GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA

UNSTARRED QUESTION NO:1614
ANSWERED ON:07.03.2001
CHILD HEALTH CARE PROGRAMMS
MOHAMMED SHAHABUDDIN

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) the details of the diseases like blindness, lungs disease and diarrhoea among children due to measles, pneumonia, meningitis and malnutrition in the country, during the last three years year-wise and State-wise;

(b) the number of schemes/programmes being implemented in the country by the World Health Organisation and UNICEF for the eradication of these diseases among children;

(c) the names of the States where programmes are being implemented by these organizations; and

(d) the steps taken/proposed to be taken by the Government for the eradication of these diseases among children?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI A. RAJA)

(a) The State-wise number of cases of acute diarrhoeal diseases, whooping cough, measles, acute respiratory infections, pneumonia, tuberculosis and meningococcal meningitis during the period 1997-99, as reported by the Central Bureau of Health Intelligence is at Annexure-I. These include cases in children. The National programme for Control of Blindness does not collect data regarding blindness among children due to measles, pneumonia, meningitis and malnutrition. The State-wise nutritional status of children reported in the National Family Health Survey 1992-93 and 1998-99 are given at Annexure-II and III respectively.

(b) to (d) The World Health Organisation does not implement any child health programme directly in any State.However, this organization provides technical inputs to the ongoing Reproductive and Child Health programme, which is being implemented in all States. World Health Organisation and UNICEF are also providing technical and some financial inputs for the Pulse Polio Immunization programme, which aims to eradicate poliomyelitis from all States and Union Territories. In addition, UNICEF is collaborating with Government of India and State Governments in implementing certain specific programmes details of which are at Annexure-IV.

The interventions for improvement of child health being implemented under the Reproductive and Child Health Programme include immunization against six vaccine preventable diseases (including elimination of neonatal tetanus and control of measles); control of diarrhoeal diseases and acute respiratory infections; provision of essential newborn care; and prophylaxis and treatment of iron deficiency anaemia and vitamin A deficiency. Exclusive Breastfeeding and appropriate complementary feeding practices are being promoted to improve the nutritional status of infants.
In addition, supplementary feeding programmes including the Integrated Child Development Scheme, Special Nutrition Programme, Balwadi nutrition programme are being implemented to improve the nutritional status of the population, including children.

Annexure -I

Annexure Referred to in Part (a) of the reply to Lok Sabha Unstarred Question No.1614 for 7.3.2001

Statement Showing Notified Cases in State/UT`s

SI.No.	States	Accute Diarr. Diseases			Whooping Cough			Measles		
		1997	1998	1999	1997	1998	1999	1997	1998	1999
1	Andhra Pradesh	1450994	1852642	1432084	6039	7310	11065	2563	2365	3994
2	Amnachal Pr $	723			0			16		
3	Assam	572959	596176		6721	7064		2100	1125	
4	Bihar									
5	Goa	7583	11175	10265	2	32	30	267	259	64
6	Gujarat	212230	207027	209868	13	18	3	1822	788	405
7	Haryana	315853	375113	200384	53	127	0	72	93	103
8	Himachal Pr	430636	433182	498785	26	12	0	802	650	451

9	J & K $$	137168	137653	409192	1082	213	320	3145	11142	1381
10	Kamataka	600889	674805	895619	1389	2169	3790	2086	5296	4904
11	Kerala	563885	550768	596241	447	343	705	6312	5135	6693
12	Madhya Pradesh	449265	479073	193344	13674	11269	2717	7121	1054	2002
13	Maharastra	802093	1098750	708933	19	19	38	4525	3899	3401
14	Manipur	24884	31531	26142	639	256	91	1216	287	158
15	Meghalaya	143476	152285	110349	944	1051	425	2435	1313	1537
16	Mizoram	12318	8925	14053	60	10	92	347	301	603
17	Nagaland	15437	4428	2655	1310	4124	2521	741	1320	496
18	Orissa	747321	793442	762668	2266	2874	3597	2473	1592	3106
19	Punjab		196398	164778	..	260	0		29	67
20	Rajasthan	179974	211710	163214	288	524	435	1775	453	6728
21	Sikkim	43764	40539	28344	5	0	39	421	44	262
22	Tamilnadu	70612	57207	96069	0	1	88	426	33	115
23	Tripura	112636	108492	87494	238	194	116	3621	387	239
24	Uttar Pradesh	258136	564587	464254	1455	5515	3144	2105	1473	459
25	West Bengal	540176	720352	758183	630	1133	3324	12674	7414	12197
26	A & N Island	22984	22963	29464	37	20	21	48	91	160
27	Chandigarh	4782			0			45		
28	D&N Haveli	50843	43544	.4148	70	260	0	267	83	.
29	Daman & Diu	3297	3503	3668	0	0	0	27	100	93
30	Delhi	176275	133089	62290	`318	116	15	3961	796	481
31	Lakshdweep	8106	5124	6969	0	0	0	95	0	0
32	Ponidcherry	106389	120304	114439	i0	0	1	0	0	0
TOTAL		8065688	9634787	8053896	37725	44914	32577	63508	47522	50102

@ data not available
$ upto January 1997
$$ only Kashmir Div.
.. data not received

Data is provisional and not comparable due to iii-defined coverage source:
Monthly Hearth condition report of States/UTs Directorate of Health Services

ANNEXURE-I (contd..)

Annexure Reffered to in Part (a) of the reply to Lok Sabha Unstarred Question No.1614 for 7-3-2001.
Statement Showing Notified Cases in State/UT`s

S1. No.	States	Acute Resp. Inf.			Pneumonia			Tuberculosis		
		1997	1998	1999	1997	1998	1999	1997	1998	1999
1	Andhra Pradesh	1872414	2159175	2242282	33434	30974	34501	84495	104896	115088
2	Arunachal Pradesh $	925			9			26		
3	Assam	495555	478519		12779	14537		12937	13478	
4	Bihar									
5	Goa	33030	41503	45950	428	560	302	5190	8919	7588
6	Gujarat	483022	438975	333634	6932	3377	2522	18290	14119	36101
7	Haryana	676305	695108	505560	8895	7321	4548	37728	107749	29461
8	Himachal Pradesh	1319037	1365944	1468391	45270	35532	36587	25004	17559	12732
9	Jammu & Kashmir $$	256197	328353	340043	4581	4245	6354	@	@	289S
10	Kamataka	1124800	1332409	1994864	21356	24365	48716	63646	66786	63495
11	Keraia	3865747	4495495	5235720	20989	23458	25515	37061	39771	35987
12	Madhya Pradesh	571358	576137	290237	48021	44245	25023	60528	53357	25631
13	Maharastra	473977	354157	385003	23311	25110	27922	67633	78772	84215
14	Manipur	18269	21778	26909	4594	5228	3196	642	923	2399
15	Meghalaya	213101	218063	180237	3283	2822	6678	1601	1940	2204
16	Mizoram	20276	14654	24982	1299	2275	2427	445	482	1000
17	Nagaland	1572	1877	3026	263	644	221	861	1919	872
18	Orissa	1104557	1150737	1276497	29620	36400	37091	26452	32567	39190
19	Punjab		278845	283268		3374	3891		134794	14912
20	Rajasthan	410609	433669	361950	44796	49941	40050	30652	20610	54776
21	Sikkim	25946	26593	24121	0	0	355	1202	870	2100

22	Tamilnadu	108804	113045	226975	1702	4150	3846	15679	19251	60569
23	Tripura	179725	118889	101183	571	422	1544	0	25	0
24	Uttar Pradesh	277408	547133	536054	32951	47081	56927	291095	63853	58518
25	West Bengal	35190	206988	218953	24320	40837	19896	32945	35470	37546
26	A & N Island	48172	55538	58082	0	69	110	1187	657	879
27	Chandigarh	2621	..		1509			1166		
28	D & N Haveli	50583	42528	2827	179	591	7	1432	723	79
29	Daman & Diu	12633	7325	4077	234	74	11	1976	1493	1328
30	Deihi	58974	53464	165592	20454	13177	13345	36783	28086	19680
31	Lakshdweep	10458	12213	14936	58	15	80	54	23	84
32	Ponidcherry	76397	73852	45462	1825	5527	8359	20246	19138	18588
TOTAL		13827662	15642966	16396815	393663	426352	410024	876956	868230	727921

@ data not avaiiabte
$ upto January1997
$$ onty Kashmir Div
.. data not received

Data is provisional and not comparable due to ill-defined coverage source:
Monthly Health condition report of States/uts Directorate of Health Services

ANNEXURE-I (contd.)
Annexure Referred to in Part (a) of the reply to .
LokSabha Unstarred Question No.1614 for 7-3-2001
Statement Showing Notified Cases in State/UTs

SI.No	States	Meningoccal Meningitis		
		1997	1998	1999
1	Andhra Pradesh	1859	2737	1162
2	Arunachal Pradesh $	0		
3	Assam	103	44	
4	Bihar			
5	Goa	2	0	3
6	Gujarat	9	0	0
7	Haryana	103	101	51
8	Himachal Pradesh	0	3	0
9	Jammu & Kashmir $$	10	176	34
10	Kamataka	263	248	546
11	Kerala	27	30	252
12	Madhya Pradesh	496	304	204
13	Maharastra	324	337	310
14	Manipur	0	0	67
15	Meghalaya	301	0	1
16	Mizoram	0	36	16
17	Nagaland	4	0	0
18	Orlssa	379	285	241
19	Punjab	35	133	
20	rajasthan	154	132	148
21	Sikkim	0	6	0
22	Tamilnadu ,	101	46	470
23	Tripura	7	11	27
24	Uttar Pradesh	66	505	622
25	West Bengal	1586	1507	2719
26	A & N Island	3	3	1
27	Chandigarh	43		
28	D & N Haveli	5	3	0
29	Daman & Diu	1		0
30	Delhi	523	306	367
31	Lakshdweep	0	0	0
32	Ponidcherry	0	0	8
TOTAL		6369	6855	7382

@ data not available $ upto January1997

$$ only Kashmir Div. data not received ` Data is privisional
and not comparable due to ill-defined coverage

source: Monthly Health condition report of States/uts Directorate of Health Services

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY OF PART (A) TO LOK SABHA UNSTARRED QUESTION NO. 1614 TO BE ANSWERED ON 7.3.01.

Nutritional status by States
Among children under four years of age, the percentage classified as under nourished according to three authropomatric indices of nutritional status, by State, India, 192-93.

State	Weight-for-age		Height-for-age		Weight -for -height	
	Percentage below -3 SD	Percentage below -2 SD	Percentage below- 3 SD	Percentage below - 2 SD	Percentage below -3 SD	Percentage below - 2 SD
India	20.6	53.4	28.9	52.0	3.2	17.5
North						
Delhi	12.0	41.6	19.3	43.2	2.7	11.9
Haryana	9.0	37.9	19.3	46.7	0.6	5.9
Himachal Pradesh	12.9	47.0	U	U	U	U
Jammu Region of J&K	13.8	44.5	18.6	40.8	3.4	14.8
Punjab	14.2	45.9	15.7	40.0	2.8	19.9
Rajasthan	19.2	41.6	26.6	43.1	5.2	19.5
Central						
Madhya Pradesh	22.3	57.4	U	U	U	U
Uttar Pradesh	24.6	59.0	35.6	59.5	2.7	16.1
East						
Bihar	31.1	62.6	39.5	60.9	4.1	21.8
Orissa	22.7	53.3	25.2	48.2	3.6	21.3
West Bengal	18.4	56.8	U	U	U	U
North-East						
Arunachal Pradesh	14.5	39.7	27.9	53.9	3.6	11.2
Assam	18.7	50.4	26.3	52.2	1.7	10.8
Manipur	7.2	30.1	16.0	33.6	1.2	8.8
Meghalaya	17.2	45.5	38.4	50.8	4.8	18.9
Mizoram	5.3	28.1	16.0	41.3	0.6	2.2
Nagaland	7.6	28.7	13.2	32.4	2.3	12.7
Tripura	18.6	48.8	21.3	46.0	0.7	17.5
West						
Goa	8.9	35.0	11.0	32.5	2.4	15.3
Gujarat	17.6	50.1	25.3	48.2	3.7	18.9
Maharashtra	21.3	54.2	23.5	48.5	4.2	20.2
South						
Andhra Pradesh	15.6	49.1	U	U	U	U
Karnataka	19.4	54.3	22.7	47.6	2.6	17.4
Kerala	6.1	28.5	9.0	27.4	1.3	11.6
Tamilnadu	13.3	48.2	U	U	U	U

Note:- Figures are for children borne 1-47 months prior to the survey. Each of the indices is expressed in standard deviation units (SD) from the median of the Interrational References Population. The percentages of children who are more than three and more than two standard deviation units below the median of the international Reference Population (-3SD and-2SD) are shown according to selected characteristics.

U: Not available because children`s height/length was not measured.
Also includes the children who are below -3 standard diviations from the International Reference Population median.

Source: National Family Health Survey(1992-93)

ANNEXURE-III

ANNEXURE REFERRED TO IN REPLY OF PART (A) TO LOK SABHA UNSTARRED QUESTION NO. 1614 TO BE ANSWERED ON 7.3.01.

Nutritional status by States
Percentage of children undr age 3 years classified as undernourished on three anthropornetric indices of nutritional status, according to state, India 1998-99

State	Weight-for-age		Height-for-age		Weight -for -height	
	Percentage below -3 SD	Percentage below -2 SD	Percentage below- 3 SD	Percentage below - 2 SD	Percentage below -3 SD	Percentage below - 2 SD
India	18.0	47.0	23.0	45.5	2.8	15.5
North						
Delhi	10.1	34.7	18.0	36.8	4.1	12.5
Haryana	10.1	34.6	24.3	50.0	0.8	5.3
Himachal Pradesh	12.1	43.6	18.1	41.3	3.3	16.9
Jammu Region of J&K	8.3	34.5	17.3	38.8	1.2	11.8
Punjab	8.8	28.7	17.2	39.2	0.8	7.1
Rajasthan	20.8	50.6	29.0	52.0	1.9	11.7
Central						
Madhya Pradesh	24.3	55.1	28.3	51.0	4.3	19.8
Uttar Pradesh	21.9	51.7	31.0	55.5	2.1	11.1
East						
Bihar	25.5	54.4	33.6	53.7	5.5	21.0
Orissa	20.7	54.4	17.6	44.0	3.9	24.3
West Bengal	16.3	48.7	19.2	41.5	1.6	13.6
North-East						
Arunachal Pradesh	7.8	24.3	11.9	26.5	2.0	7.9
Assam	13.3	36.0	33.7	50.2	3.3	13.3
Manipur	5.3	27.5	11.2	31.3	1.8	8.2
Meghalaya	11.3	37.9	24.5	44.9	1.0	13.3
Mizoram	5.0	27.7	13.9	34.6	2.8	10.2
Nagaland	7.4	24.1	11.7	33.0	2.4	10.4
Sikkim	4.2	20.6	9.7	31.7	0.8	4.8
West						
Goa	4.7	28.6	4.8	18.1	0.7	13.1
Gujarat	16.2	45.1	23.3	43.6	2.4	16.2
Maharashtra	17.6	49.6	14.1	39.9	2.5	21.2
South						
Andhra Pradesh	10.3	37.7	14.2	38.6	1.6	9.1
Karnataka	16.5	43.9	15.9	36.6	3.9	20.0
Kerala	4.7	28.9	7.3	21.9	0.7	11.1
Tamilnadu	10.6	36.7	12.0	29.4	3.8	19.9

Note: Each index is expressed in standard deviation units (SD) from the median of the International

Reference Populatio.

`Includes children who are below - 3SD from the International Reference Population median.

Source: National Family Health Survey(1998-99)

ANNEXURE-IV

Annexure referred to in reply to parts (b) to (d) of Lok Sabha Unstarred Question No. 1614 to be answered on 07.03.2001

Special programmes receiving UNICEF support

Sl.No.	Programme description	Status where Implemented
1.	Measlas elimination campaigns	Maharashtra (Small towns in the district of Akola, Malegoan, New Mumbai, Nanded, Latur, Osmanabad) Karnataka (Mysore) M.P. (Burhanpur, Tatiam, Dewas, Guna, Shivpuri., Morena, Sheopur, Kalan, Tikamgarh, Sagar, Jabalpur, Rewa, Raipur, Bhilai, Bhopal, Indore, Gwalior) Punjab (Amritsar, Gurdasaspur, Hoshiarpur, Ludhiana, Mohall) Gujarat (Ahmedabad, Bhavnagar, Jamnagar, Rajkot, Valsad City, Vapl City, Surat Baroda) Andhra Pradesh (Hyderabad) Bihar (Ranchi)
2.	Tetanus Toxide Vaccination	M.P. (Guna, Bhind, Morena, Shivpuri, Panna, Rewa, Sidhi, Badwani, Vidsha, Khargone) W. Bengal (Bankura) Assam (Goalpara, Dhubri)
3.	Routine Immunization	All states and UTs except small UTs
4.	Vitamin A supplementation	Chandigarh, Orissa, Assam and U.P.